



PARIS June7-8, 2018

The Next Tech Law

Revolution

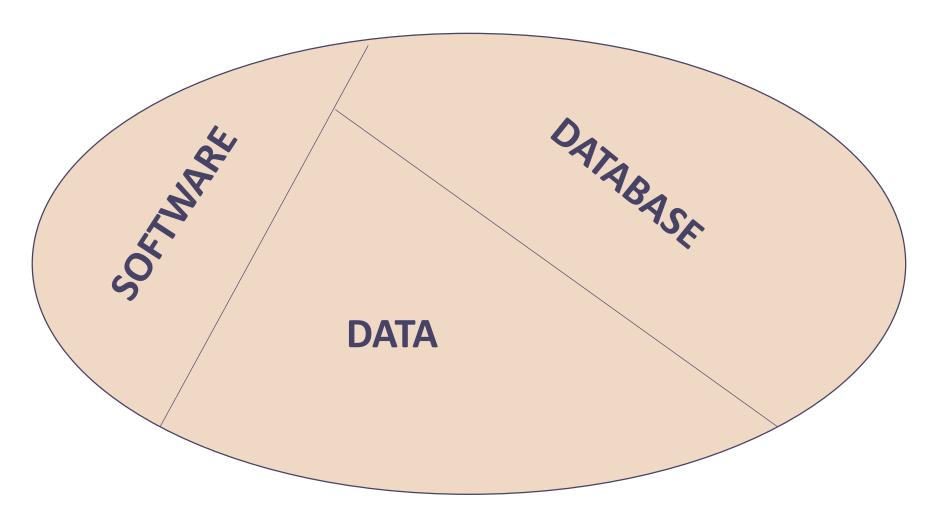
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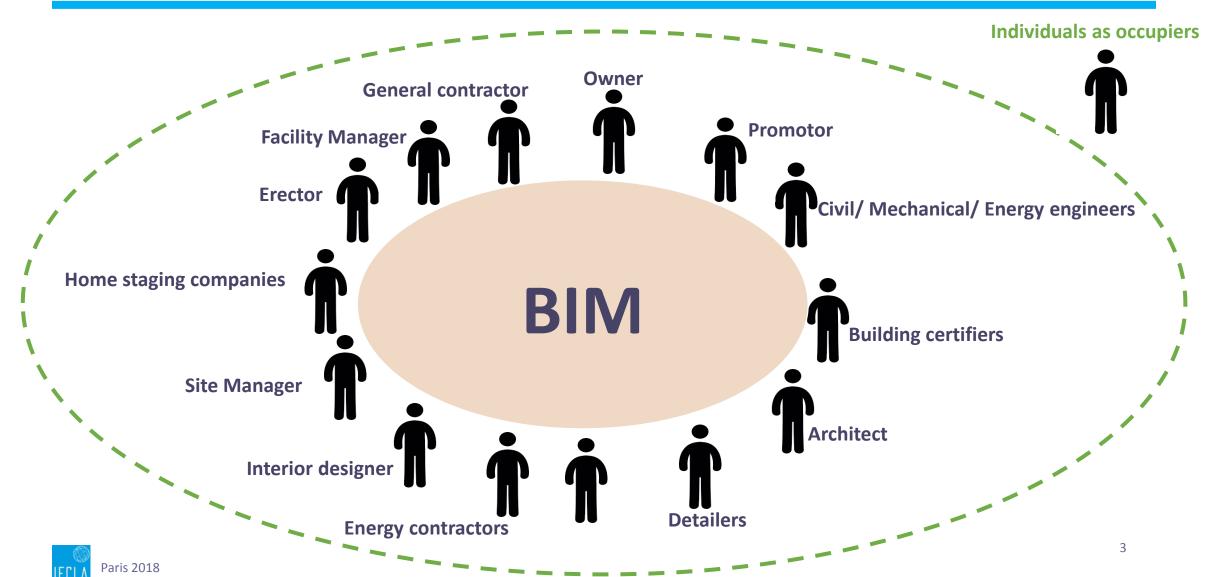
ADSTO Law FIRM



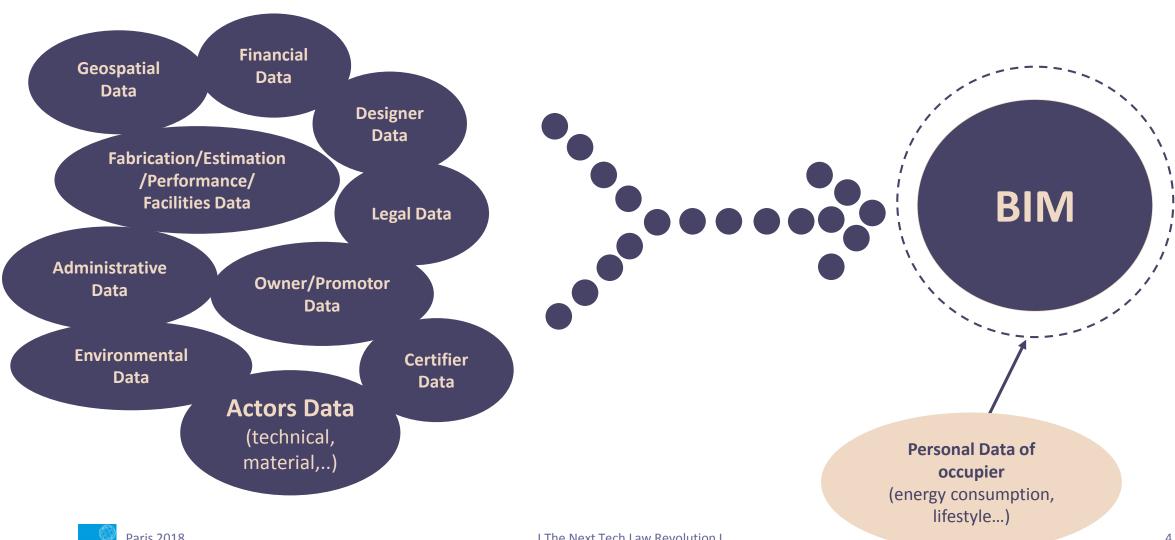
## BIM platform



### BIM collaborative actors:



## BIM collaborative Data:



## Why the BIM?

# Design phase

## Construction Phase

#### Maintenance Phase

# For the Future

**BIM** 

- speeding up design
- identification of relevant data to be collected
- improvment of workflow
- project planning and control
- calendar project predictability and early modifications
- cost estimation

- single entry for each actor
- improvment of coordination
- conflict identification and resolution
- limitation of waste
- calendar follow up of the construction process

- high level of maintenance
- easy access to important information
- predictability and anticipation of maintenance

- life cycle evaluation
- know-how sharing
- information sharing
- prediction
- anticipation
- knowledge on market competition
- knowledge on evolution of materials
- knowledge on evolution of the building (environmental, geographical location, structure adapted, cost, time...)



## BIM legal issues: Adoption of BIM in legislation

#### **Adoption of BIM in European legislation**

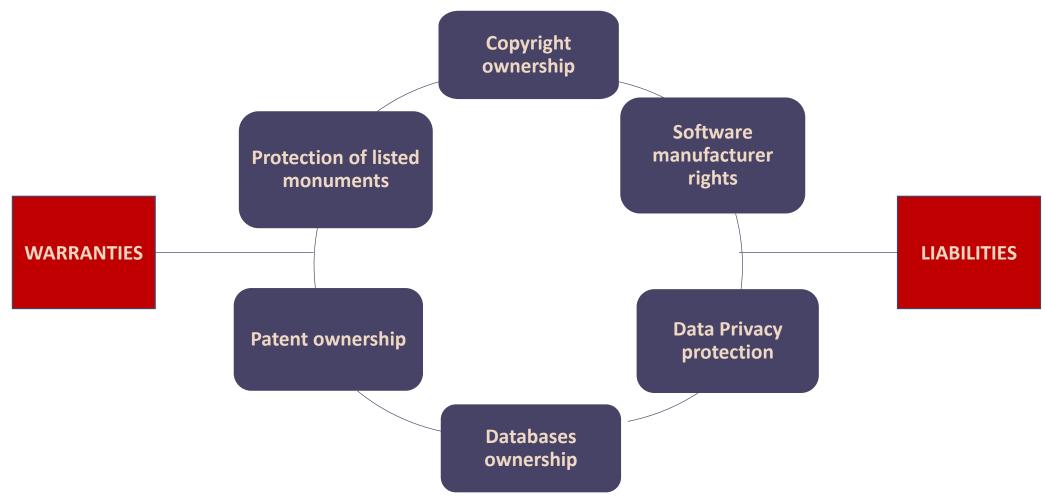
European Directive 2014/24/EU of 26th February 2014 on public procurement and repealing in article 22§4 provide that: "For public works contracts and design contests, Member States may require the use of specific electronic tools, such as of building information electronic modelling tools or similar."

#### **Adoption of BIM in domestic legislations (example France)**

Transposition of Directive 2014/24/EU of 26th February 2014 in French law by order n°2015-899 of 23th July 2015. However, this order makes no refence explicitly to BIM.

Decree No. 2016-360 of 25th March 2016 on public procurement: First French act referring explicitly to BIM in Articles 42 III and 42 IV.

## What legal issues may arise in relation to BIM?



## Thank you

